IAP3 Rec'd PCT/PTO 8 NOV 2005

PTO-1390 (REV. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES	007324-0314107
DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	10/518,367
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/JP03/07631 16 June 2003 (16.06.2003)	20 June 2002 (20.06.2002)
TITLE OF INVENTION ROTOR FOR PERMANENT MAGNET MOTOR C	OF OUTER ROTOR TYPE
APPLICANT(S) FOR DO/EO/US SHIGA, TSUYOSHI, et al.	
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the	
1. This is a FIRST submission of items concerning a submissions under 35 U.S.C. 3	
2. X This is a SECOND or SUBSEQUENT submission of items concerning a submission of items concerning a submission of items.	
3. This is an express request to begin national examination procedures (35 U.S.C. 3 items (5), (6), (9) and (21) indicated below.	or I(I)). The submission must include
4. The US has been elected (Article 31).	
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))	val Dumani.
a. is attached hereto (required only if not communicated by the Internation	nai Bureau).
b. has been communicated by the International Bureau.	ine Office (DO#10)
c. is not required, as the application was filed in the United States Receiving	
6. An English language translation of the International Application as filed (35 U.S.C	5. 371(c)(2)).
a. is attached hereto.	
b. has been previously submitted under 35 U.S.C. 154(d)(4).	35 U.S.C. 371(c)(3))
7. Amendments to the claims of the International Application under PCT Article 19 (	
a. are attached hereto (required only if not communicated by the International Bureau	ional bulcau).
b. have been communicated by the International Bureau.	anta has NOT assissed
c. have not been made; however, the time limit for making such amendments	ents nas NO1 expired.
d. have not been made and will not be made.	
8. An English language translation of the amendments to the claims under PCT Artic	de 19 (35 U.S.C. 371 (c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	ivenination Depot under DOT
10. An English language translation of the annexes of the International Preliminary E Article 36 (35 U.S.C. 371(c)(5)).	examination Report under PC1
Items 11 to 20 below concern document(s) or information included:	
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	
12. X An assignment document for recording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.	
14. An Application Data Sheet under 37 CFR 1.76.	
15. A substitute specification.	
16. A power of attorney and/or change of address letter.	404.0 107.055.4.004.4.005
17. A computer-readable form of the sequence listing in accordance with PCT Rule	e 13ter.2 and 37 CFR 1.821 - 1.825.
18. A second copy of the published International Application under 35 U.S.C. 154(	(d)(4).
19. A second copy of the English language translation of the international application	ion under 35 U.S.C. 154(d)(4).
20. Other items or information:	

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<u>...</u> 3

Approved for use through 3/31/2007. OMB 0651-0021

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number ATTORNEY'S DOCKET NUMBER INTERNATIONAL APPLICATION NO. U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

10/518.	<u> 367</u>		PCT/JP03/076	) <u>31</u>		-	00/324-03	
The following fe	es are submitte	ed:				CALCUL	ATIONS	PTO USE ONLY
21. Basic nati	onal fee	\$300		\$	300.00			
22. Examinational prelim	on fee inary examination	on report p	repared by USPTO and a	II daims	s satisfy	\$	200.00	
23. Search fe Search fee (37 CFR as an International Search	e 1.445(a)(2)) has earching Author Report prepared	been paid rity	on the international applided to the Office	cation t	o the USPTO <b>\$100</b> <b>\$400</b>	S	500.00	
	TAL OF 21, 22					\$	0.00	
Additional fee for sequence listing	r specification a	and drawing ogram listinets of paper	gs filed in paper over 100 ng filed in an electronic meer or fraction thereof.	eaium).	The fee is			
Total Sheets Ex	dra sheets	Number thereof	of each additional 50 or fround up to a whole num	action nber)	RATE	_	0.00	
-100 =	/50 =				×\$250	\$	0.00	
Surcharge of \$130.00 from the earliest claim	o for furnishing med priority date	the oath or e (37 CFR	declaration later than 30 1.492(h)).	months		\$	130.00	
CLAIMS	NUMBER F	ILED	NUMBER EXTRA	F	RATE	\$		
Total daims		- 20 =		x	\$50	\$		
Independent claims		-3=		Х	\$200	\$		
MULTIPLE DEPEND	ENT CLAIM(S)	(if applica	ble)	+	\$360	\$		
			TOTAL OF ABOVE O	ALCUL	_ATIONS =	\$	130.00	
Applicant claims	small entity stat	tus. See 3	7 CFR 1.27. Fees above	are red	luced by 1/2.			
					BTOTAL =	s	130.00	
Processing fee of \$1 from the earliest cla	130.00 for furnis	shing the E	inglish translation later that 1.492(i)).			s	0.00	
nom the carnest de	inou priority de	(0. 0. 0		NATIO	NAL FEE =	S	130.00	
Fee for recording the	e enclosed assignment	gnment (37 er sheet (3	CFR 1.21(h)). The assign CFR 3.28, 3.31). <b>\$40.0</b>	nment	must be	s	0.00	
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c. X The Commoverpayment	issioner is here nt to Deposit Ac	by authoriz count <b>N</b> o.	ted to charge any addition033975 A dup	al fees olicate co	which may be opy of this she	required, o et is enclos	or credit any sed.	
d. Fees are to information	be charged to should not b	a credit ca e included	rd. <b>WARNING:</b> Informati I <b>on this form.</b> Provide c	on on the redit cal	nis form may t rd information	pecome put and author	blic. <b>Credit</b> or rization on P	card TO-2038.
NOTE: Where an a	appropriate time and granted to	ne limit un o restore t	der 37 CFR 1.495 has no he International Applica	ot been tion to	met, a petition pending statu	on to revivo	e (37 CFR 1	.137 (a) or
SENDALLCORRES							1	
Jeffrey D. Karc PILLSBURY V P.O. Box 1050	VINTHROP	SHAW F	PITTMAN LLP		Jeffrey NAME	D. Karce	eski	
McLean, VA 2					35914		11055	
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### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/518,367

Tsuyoshi Shiga

007324-0314107

INTERNATIONAL APPLICATION NO.

PCT/JP03/07631

909 PILLSBURY WINTHROP SHAW PITTMAN, LLP P.O. BOX 10500 **MCLEAN, VA 22102** 

I.A. FILING DATE PRIORITY DATE 06/16/2003 06/20/2002

**CONFIRMATION NO. 8190** 

**371 FORMALITIES LETTER** 

\*OC000000017034465\*

Date Mailed: 09/19/2005

#### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/17/2004
- English Translation of the IA filed on 12/17/2004
- Copy of the International Search Report filed on 12/17/2004
- Preliminary Amendments filed on 12/17/2004
- Information Disclosure Statements filed on 12/17/2004
- U.S. Basic National Fees filed on 12/17/2004
- Priority Documents filed on 12/17/2004

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PILLSBURY WINTHROP SHAW PITTMAN

SEP 2 2 2005

\_MT# 0314107 CL 007324 ATTY(S) JOIL

DUE: 111905 DKT BY(1) D

The applicant needs to satisfy supplemental fees problems indicated below.

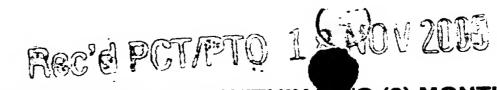
The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.



ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

## PART 1 - ATTORNEY/APPLICANT COPY

TO THE PROPERTY OF THE PROPERT	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
U.S. APPLICATION NUMBER NO.		007324-0314107	
10/518,367	PCT/JP03/07631	00/324-031410/	

FORM PCT/DO/EO/905 (371 Formalities Notice)